

JC932 U.S. PTO  
10/03/679  
12/28/01

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

**Inventor(s):** Lee Begeja et al.

**Docket No.:** 2001-0202

**Application No.:**

**Filing Date:**

**Examiner Name:**

**Group Art Unit:**

**Title:** Method And System For Personalized Multimedia Delivery Service

**THE COMMISSIONER FOR PATENTS  
PATENT & TRADEMARK OFFICE  
WASHINGTON, D.C. 20231**

**SIR:**

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

- ☒ 1. This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); within three months of the date of the entry of the national stage as set forth in §1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under §1.114. No certification or fee is required. (37 C.F.R. §1.97(b)).
- ☐ 2. This information disclosure statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under §1.53(d); more than three months after the date of the entry of the national stage as set forth in §1.491 in an international application, after the mailing date of a first Office action on the merits, or after the mailing of a first Office action after the filing of a request for continued examination under §1.114, but before the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application. (37 C.F.R. §1.97(c)).

☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(1)).

☐ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(2)).

☐ c. Please debit Deposit Account No. 01-2745 in the amount of \$180.00 to cover the fee under 37 C.F.R. §1.17(p) and to ensure consideration of the disclosed information.

☐ 3. This information disclosure statement is being filed after the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311, or an action which otherwise closes prosecution, whichever occurs first, but on or before payment of the Issue Fee. (37 C.F.R. §1.97(d)).

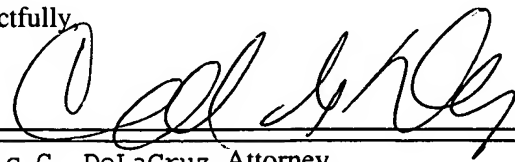
☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97(e)(1)).

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Respectfully

By:



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|--|--------------------------|----------------------|---|--|--|--|--|
|  |                          |                      |   | Application Number                                 |  |  |  |
|  |                          |                      |   | Filing Date  |  |  |  |
|  |                          |                      |   | First Named Inventor                               |  | Lee Begeja et al.  |  |
|  |                          |                      |   | Group Art Unit                                     |  |  |  |
| Examiner Name  |                          |                      |   |  |  |  |  |
| Sheet  | 1                        | of                   | 3                                       | Attorney Docket Number 2001-0202                   |  |  |  |
| <b>U.S. PATENT DOCUMENTS</b>   |                          |                      |   |  |  |  |  |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | U.S. Patent Document |   | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |  |
|  |                          | Number               | Kind<br>Code <sup>2</sup><br>(if known) |  |  |  |  |
|  | AA                       | 6,324,512            | B1                                      | J. Junqua et al                                    | 11/27/2001   |  |  |
|  | AB                       | 6,324,388            | B1                                      | A. Wood et al                                      | 11/27/2001   |  |  |
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|  | AP                       | 5,664,227            |   | M. L. Mauldin et al                                | 09/02/1997   |  |  |
| Examiner<br>Signature  |                          |                      |   |  | Date<br>Considered                                     |  |  |

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents <sup>3</sup>Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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|  |   |    |   | First Named Inventor   | Lee Begeja et al. |
|  |   |    |   | Group Art Unit         |                   |
| Examiner Name  |   |    |   |                        |                   |
| Sheet  | 2 | of | 3 | Attorney Docket Number | 2001-0202         |

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| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS |                       |  |                          |  |
|---|-----------------------|--|--------------------------|--|
| Examiner Initials*                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  | T <sup>2</sup>           |  |
|   | AQ                    | Shahraray, B., "Scene Change Detection and Content-Based Sampling of Video Sequences," <i>Proc. SPIE 2419, Digital Video Compression: Algorithms and Technologies</i> , pp. 2-13, February 1995.   | <input type="checkbox"/> |  |
|   | AR                    | Shahraray, B., Cox, R., Haskell, B., LeCun, Y., Rabiner, L., "Multimedia Processing for Advanced Communications Services," in <i>Multimedia Communications</i> , F. De Natale and S. Pupolin Editors, pp. 510-523, Springer-Verlag, 1999.  | <input type="checkbox"/> |  |
|   | AS                    | Gibbon, D., "Generating Hypermedia Documents from Transcriptions of Television Programs Using Parallel Text Alignment," in <i>Handbook of Internet and Multimedia Systems and Applications</i> , Borko Furht Editor, CRC Press 1998.   | <input type="checkbox"/> |  |
|   | AT                    | Huang, Q., Liu, Z., Rosenberg, A., Gibbon, D., Shahraray, B., "Automated Generation of News Content Hierarchy By Integrating Audio, Video and Text Information," <i>Proc. IEEE International Conference On Acoustics, Speech, and Signal Processing ICASSP'99</i> , pp. 3025-3028, Phoenix, Arizona, May 1999. | <input type="checkbox"/> |  |
|   | AU                    | Shahraray, B., "Multimedia Information Retrieval Using Pictorial Transcripts," in <i>Handbook of Multimedia Computing</i> , Borko Furht Editor, CRC Press 1998.  | <input type="checkbox"/> |  |
|   | AV                    | The FeedRoom web page - <a href="http://www.feedroom.com">http://www.feedroom.com</a> , 1 pg.  | <input type="checkbox"/> |  |

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| Examiner Signature |  | Date Considered |  |
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|   |   |    |   | Group Art Unit         |                   |
|   |   |    |   | Examiner Name          |                   |
| Sheet   | 3 | of | 3 | Attorney Docket Number | 2001-0202         |



| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS |                       |   |                          |
|---|-----------------------|---|--------------------------|
| Examiner Initials*                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>           |
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